

STATE OF CONNECTICUT CONNECTICUT SITING COUNCIL

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VIA ELECTRONIC MAIL

May 3, 2023

Thomas White Centerline Communications 750 West Center St, Suite301 West Bridgewater, MA 02379 twhite@clinellc.com

RE: **EM-T-MOBILE-059C-230406(temp)** - T-Mobile notice of intent to install a temporary telecommunications facility located at 311 Thames Road, Groton, Connecticut. Sailfest.

Dear Thomas White:

The Connecticut Siting Council (Council) received the above-referenced notice of intent to install a temporary telecommunications facility at the 2023 Subaru Sailfest on April 6, 2023. On April 21, 2023, the Council issued a letter (enclosed) stating that the request for exempt modification was incomplete because the radio frequency emissions report dated March 23, 2022 provided with the request did not include a far-field analysis. The Council recommended that recommended that T-Mobile provide an RF Analysis including a rigorous cumulative far-field that accounts for a 6-foot tall person and the actual antenna pattern for the proposed temporary facility with a cumulative %MPE at or below 100%.

On May 1, 2023, the Council received an electronic mail with a revised RF report dated May 1, 2023. Council staff reviewed the response to the incomplete request and identified a deficiency in the radio frequency power density analysis. The RF report still refers to a -10 dB calculation rather than a far-field approximation. Additionally, the Ericsson antennas used in the revised RF report are not referred to in the exempt modification filing; therefore, it is unclear what antenna models would be used.

Therefore, the exempt modification request remains incomplete at this time. The Council recommends that T-Mobile provide an RF Analysis including a rigorous cumulative <u>far-field</u> analysis that accounts for a 6-foot tall person and the actual antenna pattern for the proposed temporary facility with a cumulative %MPE at or below 100% and clarification of antenna models that would be used, on or before June 2, 2023. If additional time is needed to gather the requested information, please submit a written request for an extension of time prior to June 2, 2023. Please provide an electronic version of the requested information for the incomplete exempt modification to be rendered complete and processed. Please include the Council's exempt modification identification number referenced above with the submittal.

This notice of incompletion shall have the effect of tolling the Federal Communications Commission (FCC) 60-day timeframe in accordance with Paragraph 217 of the FCC Wireless Infrastructure Report and Order issued on October 21, 2014 (FCC 14-153).

Thank you for your attention to this matter. Should you have any questions, please feel free to contact me at 860-827-2951.

Sincerely,

Melanie Bachman Executive Director

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MAB/ANM/laf